



www.dmlspec.org

International Metrology Interoperability Summit

March 28, 2006

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Chairman of AIAG
Common Data
Formatting Group



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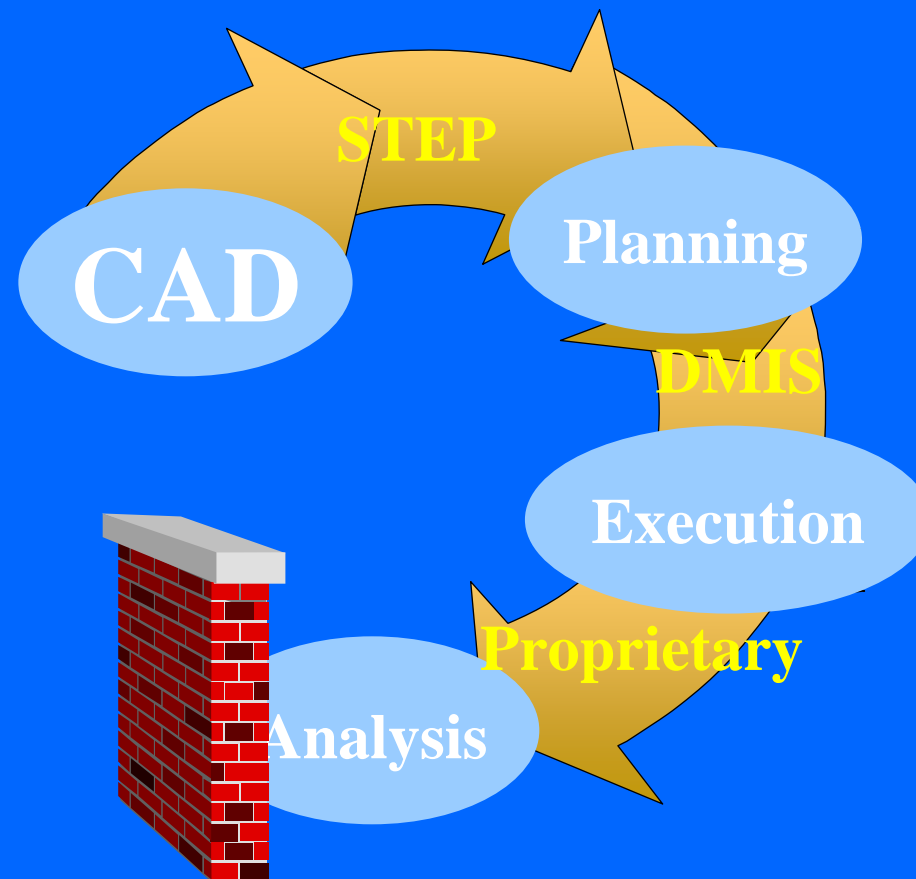
Mission Statement

Define and document the data format and content requirements for dimensional inspection results for reporting and database applications.



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Traditional Tolerance Domain

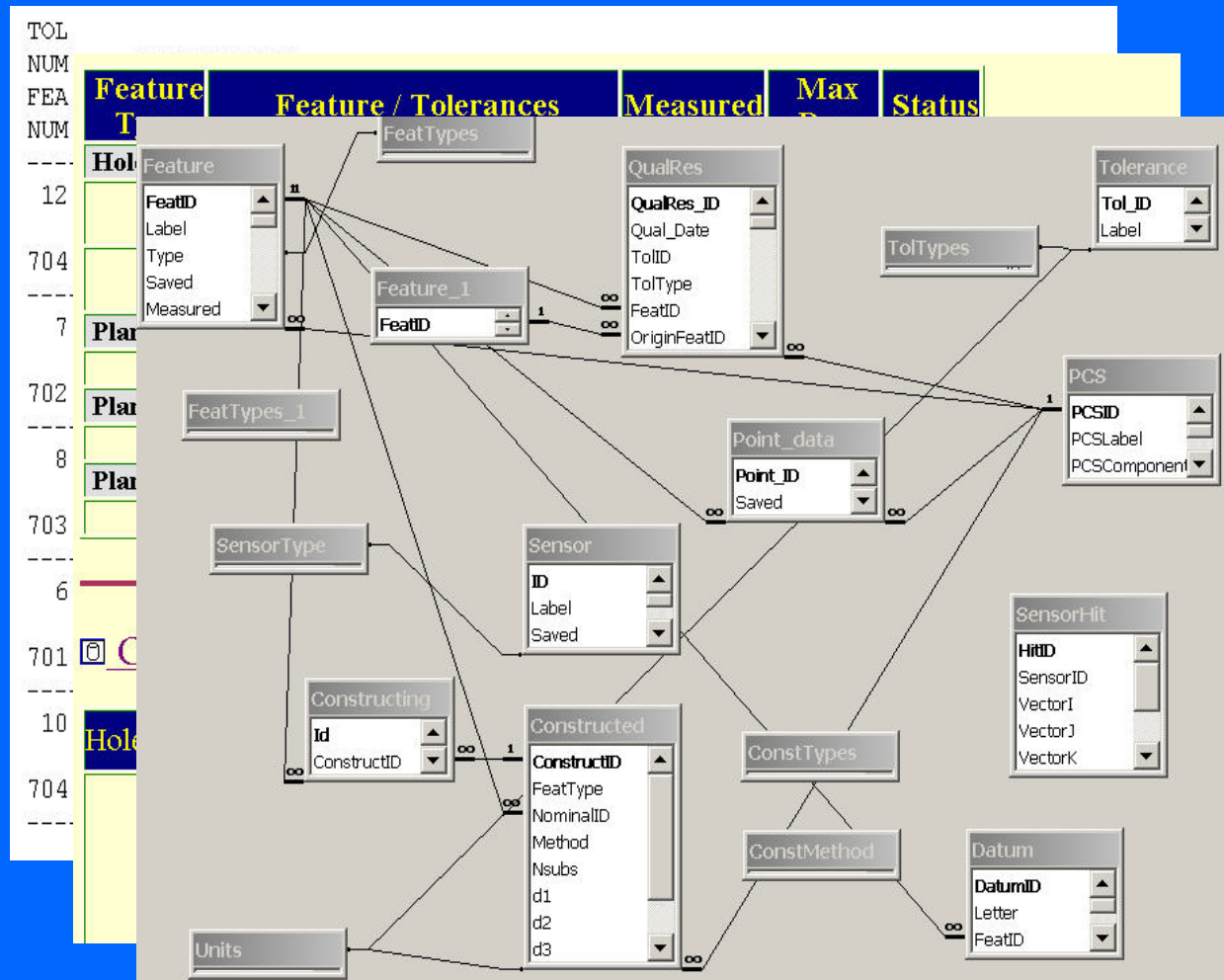


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Current Formats



Text
HTML
Database

New Data Format Requirements



- Easy Integration
- Open Format
- WEB Friendly
- Database Friendly

Status



- Harmonized with DMIS
- Harmonized with AP219
- NIST developed a conformance verification utility
- Over 100 hours of committee review.
- Used in production at DaimlerChrysler, BAE, Mayflower Aerospace, Ducommun Inc.

Progress



- First meeting November 2001
- Version 2.0 released March, 2002
- www.dmlspec.org launched October, 2002
- Test suite defined October, 2002
- NIST started conformance utility September 2003
- Version 2.1 Draft released November 2003
- Version 2.1 release February 2004
- Live demonstration at Quality Expo, June 2004
- Live demonstration at IMTS, Sept 2004
- 2005 was a standards vacation
- Last meeting was 22 March, 2006
- Next meeting 26 April, 2006

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2006 Agenda



- Release next version
 - This includes about 10 fixes and enhancements
- Perform DML usage and support survey
- Improve documentation